



Scott Walker, Governor
Dave Ross, Secretary

August 19, 2015

CUST ID No. 1319093

JEFF RASMUSSEN
ANDRY RASMUSSEN & SONS INC
42940 USH 63 PO BOX 66
CABLE WI 54821

CONDITIONAL APPROVAL
PLAN APPROVAL EXPIRES: 08/31/2020

Re: Description: SEWAGE TREATMENT APPARATUS
Manufacturer: ANDRY RASMUSSEN & SONS, INC.
Product Name: SEPTIC/NIBBLER JR (tran id 2581850)
Model Number(s): 800
NIBBLER JR MODELS: NJRG-002, OR NJRL-002

(58 IN. LL, 13.5 GAL/IN., 36 IN. MAX. DEPTH OF BURY, 375 G.P.D. FOR
NIBBLER JR WHEN USED TO TREAT RESIDENTIAL WASTEWATER BASED
ON A 6 MONTH SERVICE INTERVAL; TANK DIMENSIONS = 63 IN. L X 63 IN.
W X 58 IN. H)

Product File No: 20150206

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an approval based on the Wisconsin Statutes and the Wisconsin Administrative Code. **This approval is valid until the end of August 2020.**

This approval supersedes the approval issued on 7/14/2010 under product file number 20100250.

This approval is contingent upon compliance with the following stipulation(s):

- The products produced by this manufacturer are approved to use the following:
 - Pipe materials constructed in conformance with Table 384.30-2 or 384.30-11, Wis. Admin. Code poured into tank cover or manhole in lieu of observation/vent opening.
 - Bottom pipe opening for siphon, pump and holding tanks.
 - Optional discharge opening from riser.
 - This product is approved to use Polylok II "High Pressure Seal", Press Seal "Cast-A-Seal", 4" fernco #44U-405 gasket, 4" Multi-Tite, 4" Jone-Tite SV gasket mechanical adapters for all pipe connections.
 - This product is approved to use Lead and Oakum joints for all pipe connections.
 - Tank covers may be sealed by the use of mortar or rubber butyl sealant.
 - Department approved effluent filter installed in accordance with the product approval for the filter including a properly sized and located access opening for service and maintenance.
- The manhole cover installed above the Nibbler Jr. must be installed so that it terminates at or above grade.

Identification Numbers
Transaction ID No. 2581850
Site ID No.
Please refer to both identification numbers, above, in all correspondence with the agency.

- This tank must only be used in conjunction with the Nibbler Jr. sewage treatment apparatus and in accordance with the Nibbler Jr.'s product approval stipulations.
- This tank must be designed to withstand the pressures to which it will be subjected.
- The manufacturer must keep at the manufacturing plant a set of plans and specifications bearing the department's stamp of approval. The plans and specifications must be open to inspection by an authorized representative of the department.
- This product must be installed in accordance with the manufacturer's printed instructions, product approval and the plan approval. If there is a conflict between the manufacturer's instructions and the plan approval, the plan approval will take precedence.
- Also refer to the department's product approval stipulations for the sewage treatment apparatus, which may include: maximum daily wastewater flow, influent strength, maximum BOD5, and maintenance intervals.
- BEDDING: A minimum of 4-inch thick of sand or granular bed, properly compacted, overlying a firm uniform base is recommended. Tanks must not bear on large boulders or rock edges. Sites with silty soils, high groundwater or other poor bearing characteristics must have specifically designed bedding and bearing surfaces.
- BACKFILL: Place backfill material in uniform layers less than 24 inches thick. Material must be free of any large stones (greater than 3 inches diameter) or other debris.
- This system must have an adequately sized septic tank for the design upstream of this unit.
- TANK SPECS BY NIBBLER JR. MANUFACTURER: The Nibbler, Jr. installed must be installed in a tank that has minimum liquid level of 42 inches, a maximum depth of bury of 36 inches and a minimum liquid capacity of 800 if installed in a single compartment tank or 1000 gallon if installed in a two compartment tank.

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen Jones, M.S.
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